

# Maximize Thermal Efficiency with Comfort Select

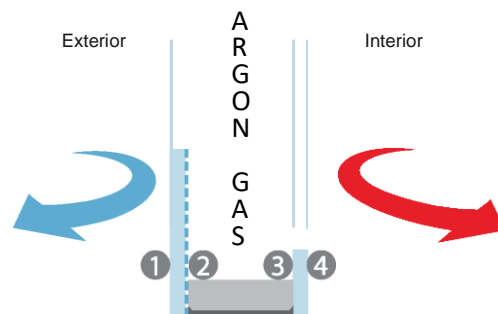
## Solar Control Low-e glass

### COMFORT 28 Select™

Comfort Select 28 is a triple silver sputter-coated low-e glass designed to provide maximum solar control and energy-saving performance in the hottest climates in the southern U.S. The 0.28 SHGC, 0.24 U-value and 63% VLT provide impressive solar blocking capabilities while still offering a high level of light transmission to give you the aesthetic appeal of natural light.

### COMFORT 36 Select

Comfort Select 36 is a sputter-coated low-e glass providing a higher level of solar heat control in moderate and warm regions. With a 0.25 U-value, 0.37 SHGC and 66% VLT, Comfort Select 36 improves energy efficiency and keeps the interior temperature of your home comfortable in the North-Central and Northern regions.



Low-E IGU with Comfort Select keeps more heat in.

#### Performance Data

COMFORT SELECT™ 3/4" (19mm) Dual Insulating Units- 1/8"(3mm) I1/2"(13mm) I1/8"(3mm)

Product	U-Value		SHGC	Transmittance			LSG	DW Index
	Air	Argon		Visible	Solar	UV		
Comfort Select 28 #2   Clear	0.29	0.24	0.28	63%	25%	15%	2.21	0.46
Comfort Select 36 #2   Clear	0.29	0.20	0.36	66%	33%	15%	2.15	0.40
Clear   Clear	0.48	0.45	0.79	82%	23%	58%	1.04	0.75
Clear Single	1.04	NA	0.88	90%	16%	73%	1.03	0.85

Performance values are based on representative production samples and product modeling data using LBNL Window 6.3 Software. Actual values may differ due to variations in the manufacturing process. Calculations based on generic clear. Environmental conditions based on NFRC 100-2010. Argon data based on 10% air and 90% argon. To obtain additional performance data, use the AGC Glass Calculator at [us.agc.com/glass-calculator](http://us.agc.com/glass-calculator).

#### AGC is Ready for the New ENERGY STAR® 6.0 Requirements Now!

With AGC, you can be assured you have the most efficient products that meet The latest ENERGY STAR® 6.0 requirements-even in ever-changing climates.

Agency and the U.S. Department of Energy.

ENERGY STAR 6.0

#### ENERGY STAR® 6.0

Climate Zone	U-Value	SHGC	
Northern	≤ 0.27	Any	Prescriptive Equivalent Energy Performance
	= 0.28	≥ 0.32	
	= 0.29	≥ 0.37	
	= 0.30	≥ 0.42	
North-Central	≤ 0.30	≤ 0.40	
South-Central	≤ 0.30	≤ 0.25	
	≤ 0.40	≤ 0.25	



AGC GLASS COMPANY NORTH AMERICA  
©2016 AGC Glass Company North America, Inc. All rights reserved.  
Reference #121417

